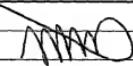
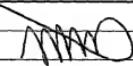
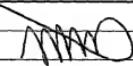


UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.52(b))</small>		Attorney Docket No. 219859US2						
		First Inventor or Application Identifier Takahiro OISHI, et al.						
		Title BANDWIDTH MANAGEMENT APPARATUS AND METHOD, PROGRAM THEREFOR AND RECORDING MEDIUM WITH THE PROGRAM RECORDED THEREON						
		Assignee Name: NIPPON TELEGRAPH AND TELEPHONE CORPORATION						
		Assignee Address: 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-8116 Japan						
APPLICATION ELEMENTS <small>See MPEP chapter 500 concerning utility patent application contents</small>								
<p>3 <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small></p> <p>2. <input checked="" type="checkbox"/> Specification Total Sheets 35</p> <p>3. <input checked="" type="checkbox"/> Formal Drawing(s) (35 U.S.C. 113) Total Sheets 12</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages 4</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) <small>(for continuation/divisional with box 17 completed)</small></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</small></p> <p>5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</p> <p>6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification or Sequence Listing on :</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>								
ACCOMPANYING APPLICATION PARTS <p>7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of <small>(when there is an assignee)</small> <input type="checkbox"/> Attorney</p> <p>10. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s) (2) <small>(if foreign priority is claimed)</small></p> <p>15. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27</small></p> <p>16. <input checked="" type="checkbox"/> Other: Request for Priority</p>								
<p>17. If a CONTINUATION APPLICATION, check appropriate box, and supply the requisite information below:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: _____</p> <p>Prior application information: Examiner: _____ Group Art Unit: _____</p> <p>For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts</p>								
<p>18. Amend the specification by inserting before the first line the sentence:</p> <p><input type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) <small>of application Serial No. _____ Filed on _____</small></p> <p><input type="checkbox"/> Which was published in English</p> <p><input type="checkbox"/> Which was not published in English</p> <p><input type="checkbox"/> This application claims priority of provisional application Serial No. _____ Filed _____</p>								
<p>19. CORRESPONDENCE ADDRESS</p> <p style="text-align: center;"> 22850 <small>(703) 413-3000</small> <small>FACSIMILE: (703) 413-2220</small></p>								
<table border="1"> <tr> <td>Name: Marvin J. Spivak</td> <td>Registration No.: 24,913</td> </tr> <tr> <td>Signature: </td> <td>Date: 2/22/02</td> </tr> <tr> <td>Name: _____</td> <td>Registration No.: _____</td> </tr> </table>			Name: Marvin J. Spivak	Registration No.: 24,913	Signature: 	Date: 2/22/02	Name: _____	Registration No.: _____
Name: Marvin J. Spivak	Registration No.: 24,913							
Signature: 	Date: 2/22/02							
Name: _____	Registration No.: _____							

Docket No. 219859US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Takahiro OISHI, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: BANDWIDTH MANAGEMENT APPARATUS AND METHOD, PROGRAM THEREFOR AND RECORDING MEDIUM WITH THE PROGRAM RECORDED THEREON

FEE TRANSMITTAL

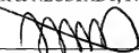
ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	38 - 20 =	18	x \$18 =	\$324.00
INDEPENDENT CLAIMS	2 - 3 =	0	x \$84 =	\$0.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$280 =	\$280.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
			BASIC FEE	\$740.00
			TOTAL OF ABOVE CALCULATIONS	\$1,344.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
			TOTAL	\$1,344.00

- Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.
 A check in the amount of \$1,344.00 to cover the filing fee is enclosed.
 The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Marvin J. Spivak
Registration No. 24,913

Date: 2/22/02



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/01)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Takahiro OISHI, et al.

GAU:

SERIAL NO: NEW APPLICATION

EXAMINER:

FILED: Herewith

FOR: BANDWIDTH MANAGEMENT APPARATUS AND METHOD, PROGRAM THEREFOR AND RECORDING MEDIUM WITH THE PROGRAM RECORDED THEREON

10/01/1989
02/22/02



REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

- Full benefit of the filing date of U.S. Application Serial Number , filed , is claimed pursuant to the provisions of **35 U.S.C. §120**.
- Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of **35 U.S.C. §119(e)**.
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of **35 U.S.C. §119**, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

COUNTRY	APPLICATION NUMBER	MONTH/DAY/YEAR
Japan	2001-048819	February 23, 2001
Japan	2001-121834	April 20, 2001

 Certified copies of the corresponding Convention Application(s)

- are submitted herewith
- will be submitted prior to payment of the Final Fee
- were filed in prior application Serial No. filed
- were submitted to the International Bureau in PCT Application Number Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and
- (B) Application Serial No.(s)
- are submitted herewith
 - will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


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